

FIG. 1
(PRIOR ART)

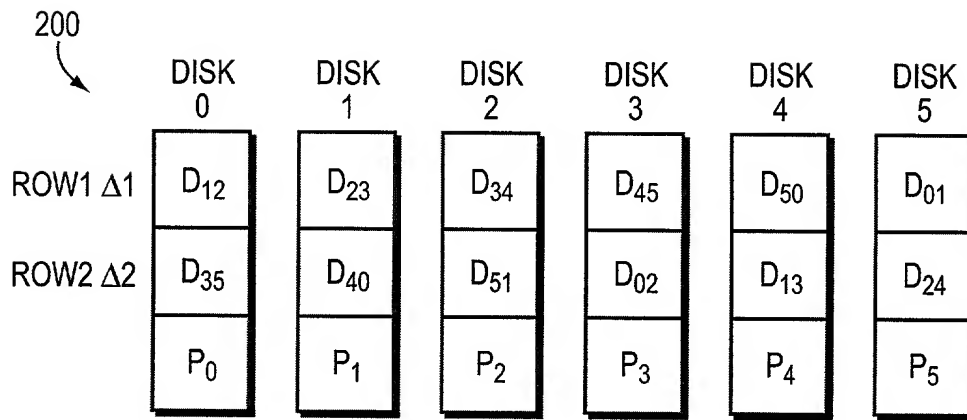


FIG. 2
(PRIOR ART)

	DISK0	DISK1	DISK2	DISK3	DISK4	DISK5
PARITY SET0	-1	1	2	2	0	1
PARITY SET1	1	-1	1	2	2	0
PARITY SET2	0	1	-1	1	2	2
PARITY SET3	2	0	1	-1	1	2
PARITY SET4	2	2	0	1	-1	1
PARITY SET5	1	2	2	0	1	-1

300

FIG. 3
(PRIOR ART)

400

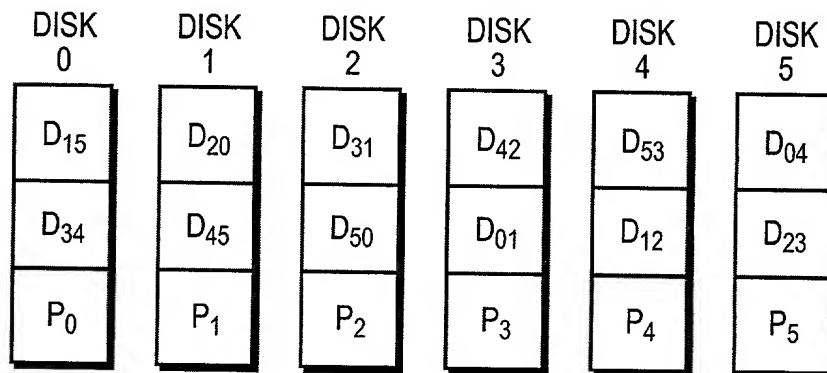


FIG. 4
(PRIOR ART)

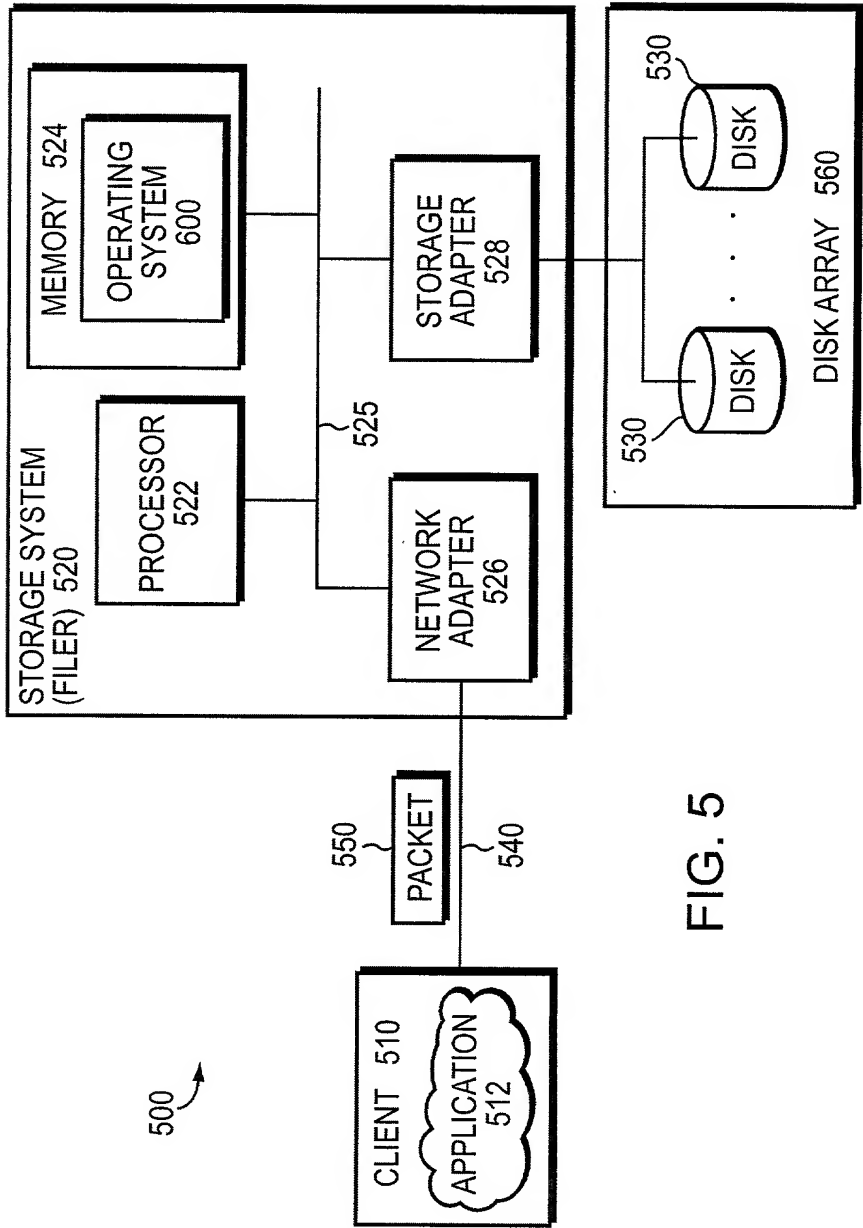


FIG. 5

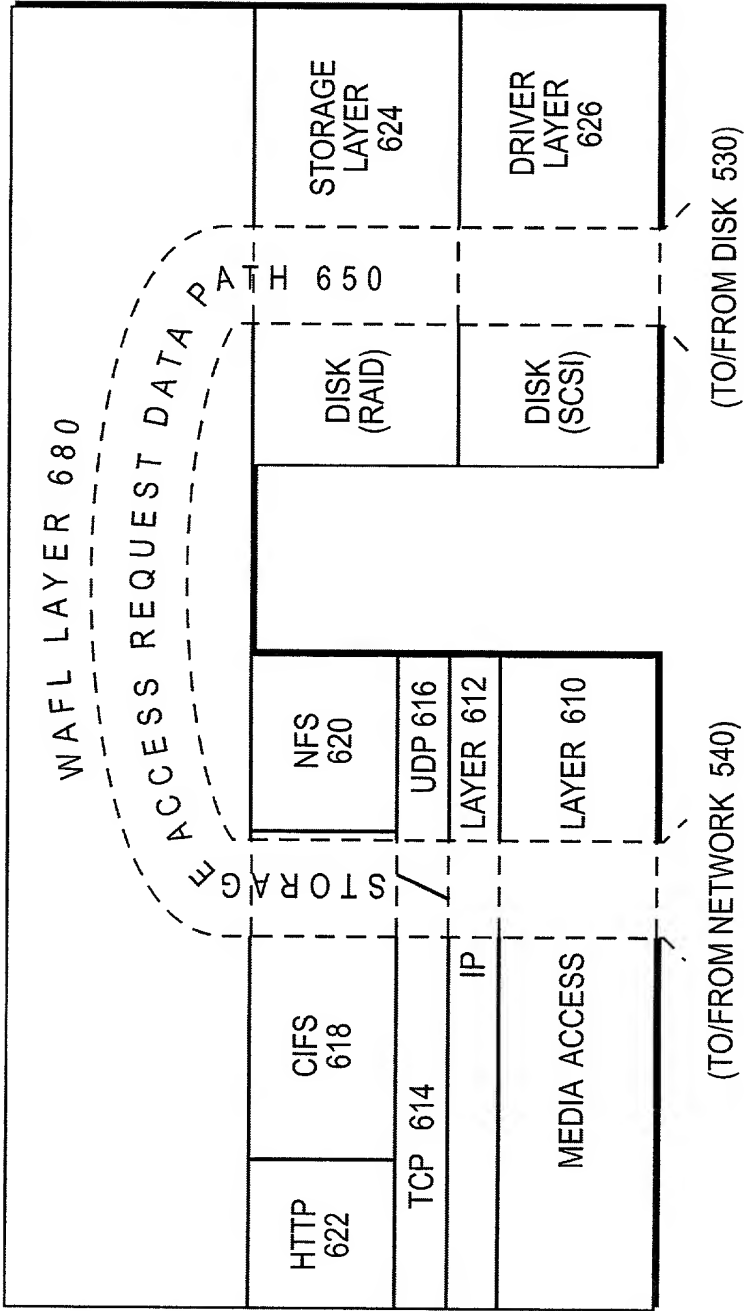


FIG. 6

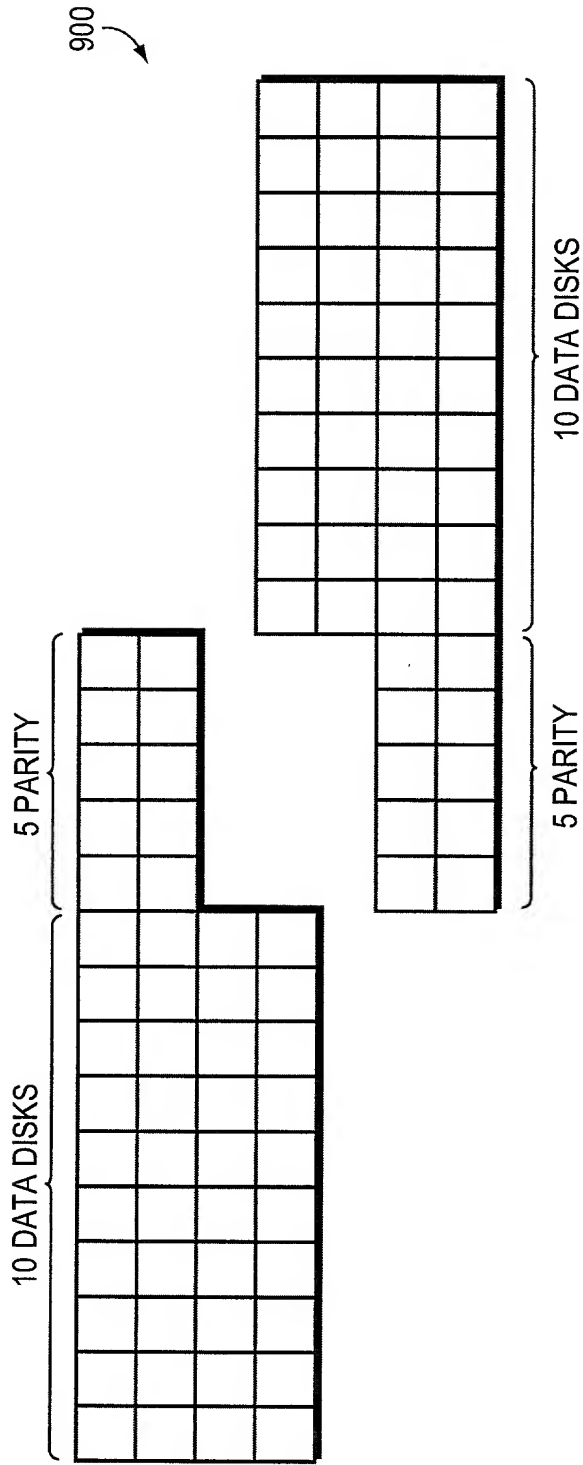


FIG. 9

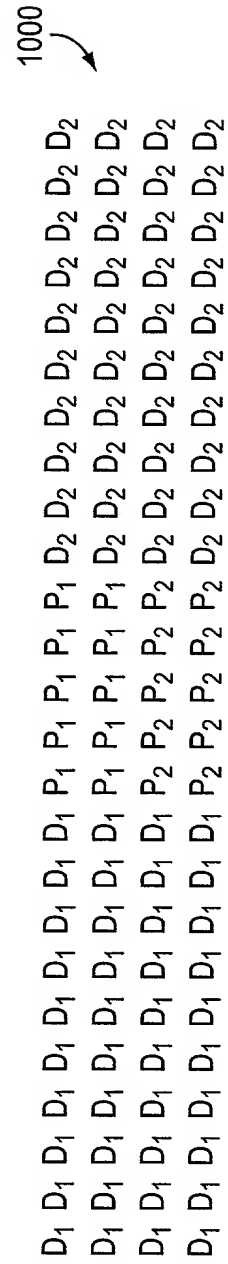


FIG. 10

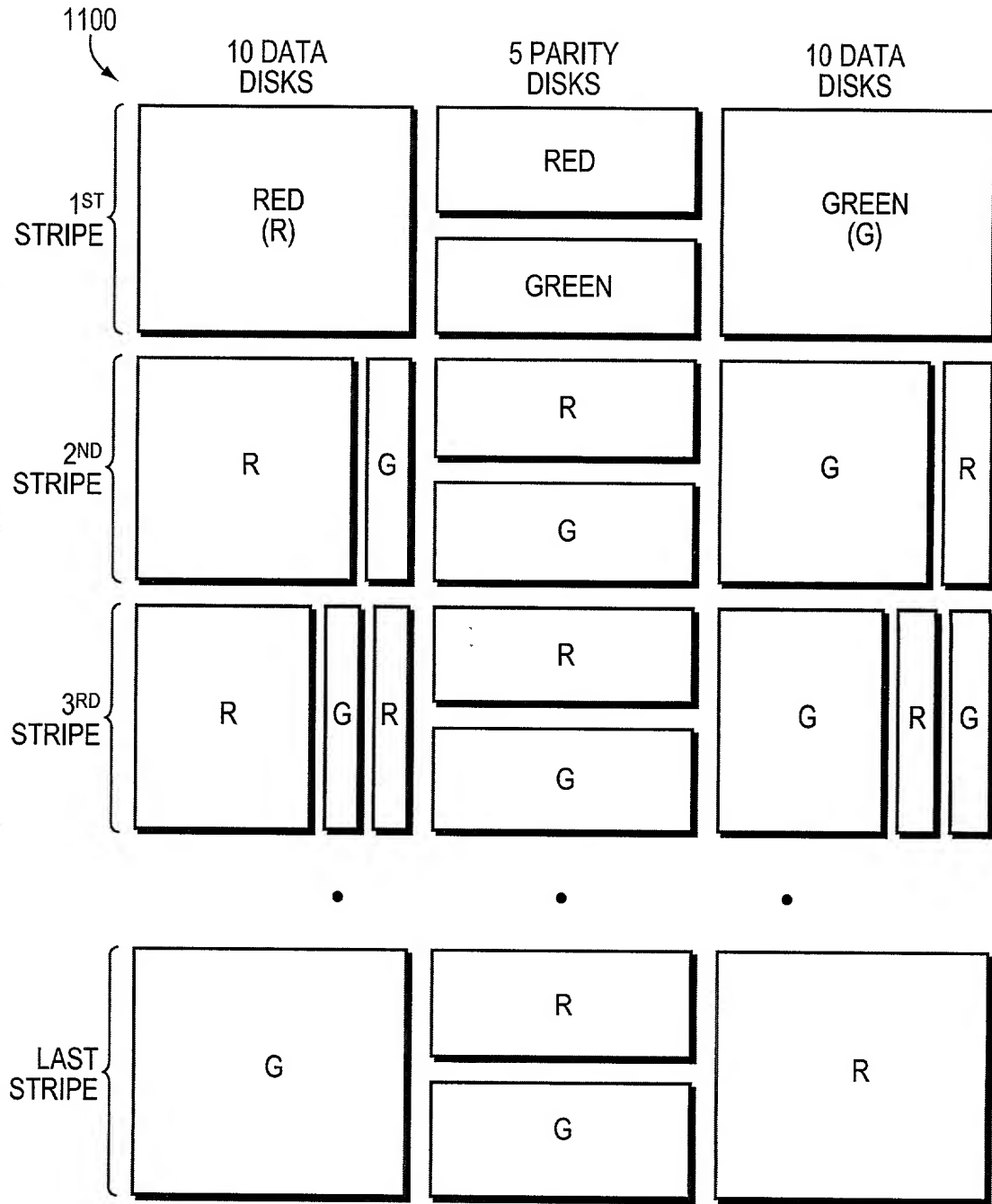


FIG. 11

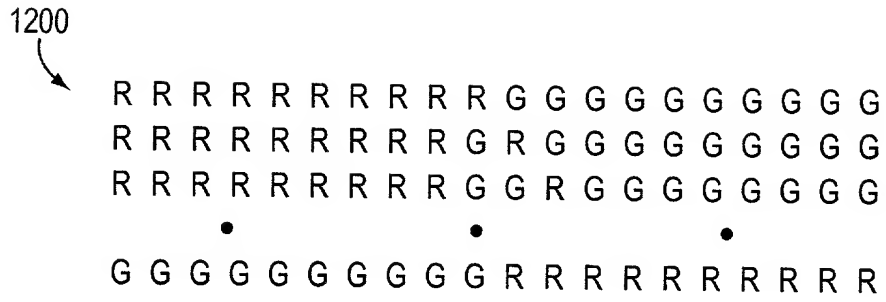


FIG. 12

1300

1ST STRIPE	0	0	0	0	1	1	1	1
2ND STRIPE	0	0	0	1	0	1	1	1
3RD STRIPE	0	0	0	1	1	0	1	1
4TH STRIPE	0	0	0	1	1	1	0	1
5TH STRIPE	0	0	0	1	1	1	1	0
6TH STRIPE	0	0	1	0	0	1	1	1
7TH STRIPE	0	0	1	0	1	0	1	1
8TH STRIPE	0	0	1	0	1	1	0	1
9TH STRIPE	0	0	1	0	1	1	1	0
•	•	•						
LAST STRIPE	1	1	1	1	0	0	0	0

FIG. 13

1400 ↗

	DISK0	X DISK1	DISK2	DISK3	DISK4	DISK5
	0	0	0	1	1	1
	0	0	1	0	1	1
	0	0	1	1	0	1
	0	0	1	1	1	0
	0	1	0	0	1	1
	0	1	0	1	0	1
	0	1	0	1	1	0
	0	1	1	0	0	1
	0	1	1	0	1	0
	0	1	1	1	0	0
	4	X	4	4	4	4

FIG. 14

1500 ↗

0	0	1	1	2	2
0	0	1	2	1	2
0	0	1	2	2	1
0	0	2	1	1	2
0	0	2	1	2	1
0	0	2	2	1	1
0	1	0	1	2	2
0	1	0	2	1	2
0	1	0	2	2	1
	•		•		•
2	2	1	1	0	0

FIG. 15